PATENT APPLICATION

ATTO DOCKET NO. __10007763-1__

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):   Zhizhang Chen et al

Application No.:09/846047

Filing Date: Apr 30, 2001

Title: Silicon-Based Dielectric Tunneling Emitter

Confirmation No.: 4496

Examiner: Unassigned

Group Art Unit: 2838

Box MISSING PARTS
COMMISSIONER FOR PATENTS
Washington, D.C.   20231

TRANSMITTAL LETTER FOR SUBMITTAL OF MISSING PARTS

Sir:

     This is in response to a Notice to File Missing Parts of Application under 37 CFR 1.53(f) mailed on __06/21/2001__ . Enclosed is a copy of said Notice and the following documents and fees to complete the filing requirements of the above-identified application.

     (X) Executed Declaration and Power of Attorney. The above-identified application is the same application which the inventor executed by signing the enclosed declaration.

     ( ) Statutory basic filing fee   ( ) Utility $710.00   ( ) Design $320.00

     ( ) Additional claim fees of $

     (X) Missing Parts Surcharge $130.00

     ( ) A Petition for Extension of Time for reply to Notice of Missing Parts is attached.
         ( )   one month $110.00
         ( )   two months $390.00
         ( )   three months $890.00
         ( )   four months $1390.00

     Please charge to Deposit Account **08-2025** the sum of __$130.00__ . At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **08-2025** pursuant to 37 CFR 1.25.

     (X) A duplicate copy of this transmittal letter is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit: _8/17/2001_

Typed Name: **Timothy F. Myers**

Signature: _Timothy F. Myers_

Respectfully submitted,

Zhizhang Chen et al

By _Timothy F. Myers_

Timothy F. Myers

~~Attorney~~/Agent for Applicant(s)
Reg. No.   **42,919**

Date: _8/17/2001_

Telephone No.: **(541) 715-4197**

Rev 06/01 (MisParts)

0360

PATENT APPLICATION

ATTORNEY DOCKET NO. __10007763-1__

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AUG 2 0 2001
PATENT & TRADEMARK OFFICE

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UNITED STATES PATENT AND TRADEMARK OFFICE

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COMMISSIONER FOR PATENTS
Washington, D.C. 20231

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

( ) Response/Amendment   ( ) Petition to extend time to respond

( ) New fee as calculated below   ( ) Supplemental Declaration

( ) No additional fee   (Address envelope to "Box Non-Fee Amendments")

(X) Other: __drawings as required by notice mailed 06/21/2001__   (fee $_____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS		MINUS		= 0	X $18	$ 0
INDEP. CLAIMS		MINUS		= 0	X $80	$ 0
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ $270	$ 0
EXTENSION FEE	1ST MONTH $110.00	2ND MONTH $390.00	3RD MONTH $890.00	4TH MONTH $1390.00		$ 0
					OTHER FEES	$
				TOTAL ADDITIONAL FEE FOR THIS AMENDMENT		$ 0

Charge $___0___ to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit: 8/17/01

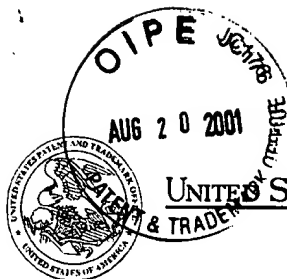Typed Name: Timothy F. Myers

Signature: _Timothy F. Myers_

Respectfully submitted,

Zhizhang Chen et al

By _Timothy F. Myers_

Timothy F. Myers

~~Attorney~~/Agent for Applicant(s)
Reg. No. 42,919

Date: 8/17/01

Telephone No.: (541) 715-4197

Rev 06/01 (TransAmd)

- Attach as First Page to Transmitted Papers -

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/846,047	04/30/2001	Zhizang Chen	10007763-1

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P.O. Box 272400
Fort Collins, CO 80527-2400

CONFIRMATION NO. 4496
FORMALITIES LETTER

OC000000006212984

Date Mailed: 06/21/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of $130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is $ 130.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:

    - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

08/22/2001 BNGUYEN1 00000047 082025 09846047

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*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202